

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

STOCK Hlcs^{tm1.1Jze/J}

RRID:IMSR_JAX:035494

Type: Organism

Proper Citation

RRID:IMSR_JAX:035494

Organism Information

URL: <https://www.jax.org/strain/035494>

Proper Citation: RRID:IMSR_JAX:035494

Description: Mus musculus with name STOCK Hlcs^{tm1.1Jze/J} from IMSR.

Species: Mus musculus

Synonyms: B6.129P2(C3)-Hlcs/J

Notes: gene symbol note: holocarboxylase synthetase (biotin- [propionyl-Coenzyme A-carboxylase (ATP-hydrolysing)] ligase); mutant stock: Hlcs

Affected Gene: holocarboxylase synthetase (biotin- [propionyl-Coenzyme A-carboxylase (ATP-hydrolysing)] ligase)

Genomic Alteration: targeted mutation 1.1; Janos Zempleni

Catalog Number: JAX:035494

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Hlcs^{tm1.1Jze/J}

Record Creation Time: 20250513T053849+0000

Record Last Update: 20260905T044622+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Hlcs^{tm1.1Jze/J}.

No alerts have been found for STOCK Hlcs^{tm1.1Jze/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.